This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of claims:

1. (currently amended) A smart card including a memory with a defined data file structure that can interface with many different point of sale systems and reader types, enabling data to be exchanged between the card and a reader regardless of the structure of an upper level user interface, said data file structure comprising:

at least one read only field;

at least one encrypted read/write field; and

at least one non-encrypted read/write field.

2. (original) A smart card as claimed in claim 1, wherein the read only field includes at least one of a manufacturer identification field, a card identification field and a theater identification field.

3. (original) A smart card as claimed in claim 1, wherein the encrypted read/write field includes at least one of a transaction log field, an issue date field, a first dollar value field, a second dollar value field, a first point value field, a second point value field and a ticket storage field.

4. (original) A smart card as claimed in claim 1, wherein the non-encrypted read/write field includes at least one of a first dollar value display field, a second dollar value display field, a first point value display field, a second point value display field and a user defined field.

5. (currently amended) A transaction system including:

at least one smart card authorization device;

a communication interface; and

a transaction verification server;

wherein the smart card authorization device interacts with a defined data file structure provided on a smart card, said defined data file structure on said smart card comprising a standardized fixed data structure that can interface with many different point of sale systems and reader types, enabling data to be exchanged between the card and a reader regardless of the structure of an upper level user interface.

6. (currently amended) A transaction system as claimed in claim 5, wherein said defined data file structure comprises:

at least one read only field;

at least one encrypted read/write field; and

at least one non-encrypted read/write field.

7. (original) A transaction system as claimed in claim 6, wherein the read only field includes at least one of a manufacturer identification field, a card identification field and a theater identification field.

8. (original) A transaction system as claimed in claim 6, wherein the encrypted read/write field includes at least one of a transaction log field, an issue date field, a first dollar value field, a second dollar value field, a first point value field, a second point value field and a ticket storage field.

9. (original) A transaction system as claimed in claim 6, wherein the non-encrypted read/write field includes at least one of a first dollar value display field, a second dollar value display field, a first point value display field, a second point value display field and a user defined field.

10. (currently amended) A transaction system comprising:

at least one smart card including a memory with a defined data file structure, wherein said defined data file structure includes at least one read only field, at least one encrypted read/write field, and at least one non-encrypted read/write field, said defined data file structure enabling said card to interface with many different point of sale systems and reader types,

enabling data to be exchanged between the card and a reader regardless of the structure of an upper level user interface ; and

read/write means for reading and writing data to the memory of the smart card, wherein said read/write means includes an application program interface that utilizes a predefined set of commands to control the reading and writing of data to the memory card based on the defined data structure.

11. (original) A transaction system as claimed in claim 10, wherein the read only field includes at least one of a manufacturer identification field, a card identification field and a theater identification field.

12. (original) A transaction system as claimed in claim 10, wherein the encrypted read/write field includes at least one of a transaction log field, an issue date field, a first dollar value field, a second dollar value field, a first point value field, a second point value field and a ticket storage field.

13. (original) A transaction system as claimed in claim 10, wherein the non-encrypted read/write field includes at least one of a first dollar value display field, a second dollar value display field, a first point value display field, a second point value display field and a user defined field.

14. (original) A transaction system as claimed in claim 10, wherein the read/write means further comprises means for encrypting and decrypting data read from and written to said encrypted data field.

15. (original) A transaction system as claimed in claim 10, wherein the predefined commands include a set of general commands, a set of read commands and a set of write commands.

16. (new) A transaction system including:

at least one smart card reading and writing device or terminal; and

a smart card having a fixed card file structure and a software application program with middleware that interfaces between the smart card and the smart card reading and writing device to control access and communication between the smart card reading and writing device and data stored on the card.

17. (new) A transaction system as claimed in claim 16, wherein:

the middleware includes one or more of a DLL, an OCX, an APLET, or a library file.

18. (new) A transaction system as claimed in claim 17, wherein:

an additional smart card authentication program contained on a separate card is resident on the smart card reading and writing device, said separate card having a different form factor such as SIM/SAM or a custom punch shape.